

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S120	9	((ring loop) and resonat\$4 and modulat\$4 and (rf radio) and (light\$4)).clm.	US-PGPUB	OR	ON	2006/09/19 15:44
S119	6	((ring loop) and resonator and modulator and (rf radio) and (light\$4)).clm.	US-PGPUB	OR	ON	2006/09/19 15:44
S118	123	S117 not (S113 S114)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 15:43
S117	199	S116 and ((optic\$3 light) with (modulat\$5 switch\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:04
S116	813	S115 and (electrode with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:03
S93	183	S91 and (electrode with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:03
S115	42926	(rf (radio adj2 frequency)) with (optic\$3 light\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:02
S89	41948	(rf (radio adj2 frequency)) with (optic\$3 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:02
S114	139	S96 not S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:55
S113	207	(S112 S110 S102 S101 S107 S99 S105)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:55

## EAST Search History

S11 2	36	S111 not (S110 S102 S101 S107 S99 S105)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S11 1	162	S108 and (optic\$4 with modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S11 0	111	S109 not (S102 S101 S107 S99 S105)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 9	138	S108 and (optic\$4 with (fiber fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 8	386	S103 and ((loop ring) with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 7	17	S106 not (S102 S101)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 6	25	S103 and ((split broken gap) with ring with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 5	23	S104 not S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 4	27	S103 and ((split broken gap) with loop with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 3	65226	((rf radio) with modulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51

## EAST Search History

S10 2	21	S100 and ((split broken gap) with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 1	18	S100 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S10 0	1284	S97 and ((rf radio) with modulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S99	6	S97 and (gap with resonator with loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S98	215	S97 and (gap with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S97	171427	"385"/\$.ccls. "359"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:51
S21	190	S20 not (S18 S16 S8 S5 S13 S3 S11)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:51
S96	139	S93 not S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/19 13:50
S94	219	S91 and (resona\$5 with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:50
S88	217	S87 and (resona\$5 with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:49

## EAST Search History

S92	248	S91 and (resona\$5 with electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:48
S91	1645	S89 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:48
S90	19641	(rf (radio adj2 frequency)) with resona\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:48
S87	1643	S81 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:01
S86	19617	(rf (radio adj2 frequency)) with resona\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:01
S82	515	S81 and (resona\$5 with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:01
S81	41882	(rf (radio adj2 frequency)) with (optic\$3 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:01
S85	290	S84 and (waveguide lightguide fiber fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:00
S84	422	S83 and (switch\$5 modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:00
S63	162	S62 and (switch\$5 modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:00

## EAST Search History

S61	14485	(rf (radio adj2 frequency)) with (waveguide lightguide fiber fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 23:00
S83	515	S82 and (resona\$5 with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:59
S62	229	S61 and (resona\$5 with (loop ring))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:59
S80	4	(S79 S77 S69 S68 S74 S66 S72)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S79	36	S78 not (S77 S69 S68 S74 S66 S72)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S78	161	S75 and (optic\$4 with modulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S77	110	S76 not (S69 S68 S74 S66 S72)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S76	137	S75 and (optic\$4 with (fiber fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S75	385	S70 and ((loop ring) with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S74	17	S73 not (S69 S68)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55

## EAST Search History

S73	25	S70 and ((split broken gap) with ring with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S72	23	S71 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S71	27	S70 and ((split broken gap) with loop with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S70	65143	((rf radio) with modulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S69	21	S67 and ((split broken gap) with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S68	18	S67 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S67	1282	S64 and ((rf radio) with modulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S66	6	S64 and (gap with resonator with loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S65	215	S64 and (gap with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
S64	171318	"385"/\$.ccls. "359"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/18 22:55

## EAST Search History

S23	0	S20 not (S18 S16 S8 S5 S13 S3 S11)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 22:55
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